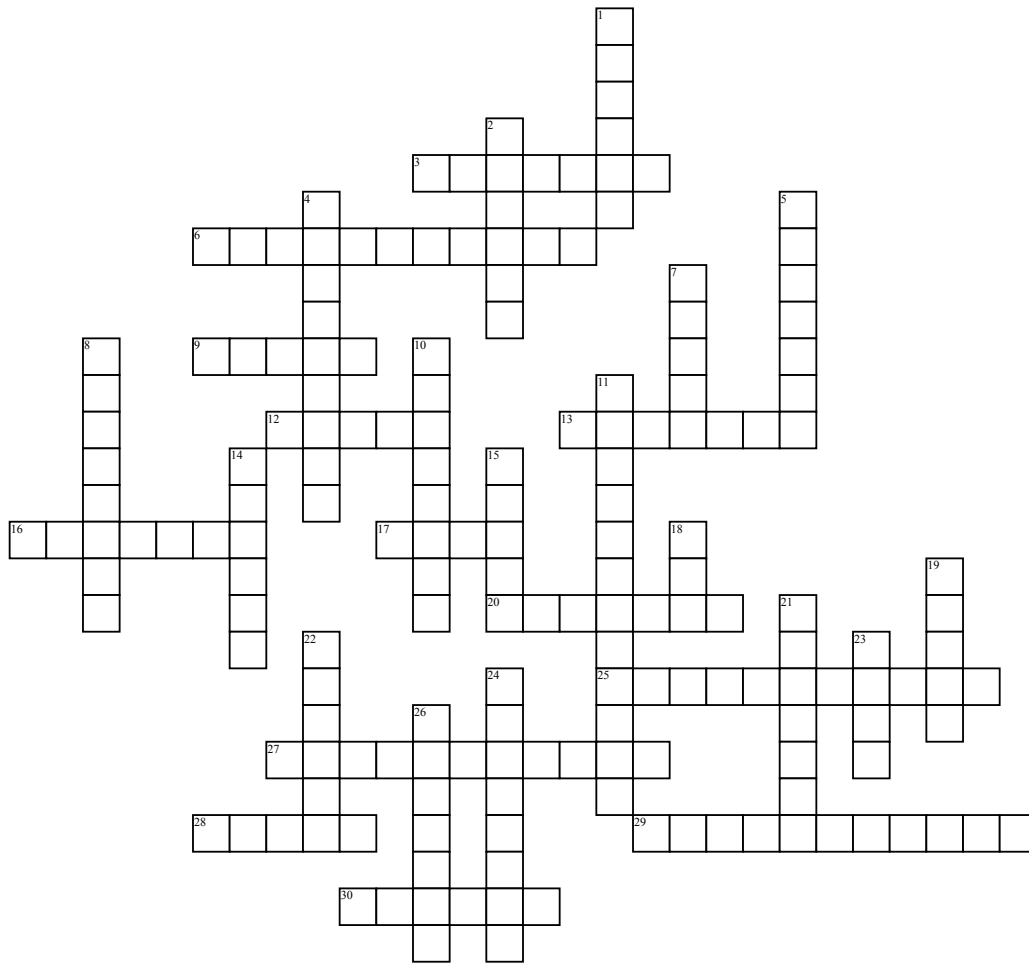


Name: _____

Date: _____

Solar System Crossword



Across

- 3. The smallest and innermost planet in the Solar System
- 6. A celestial body resembling a small planet but lacking certain technical criteria that are required for it to be classed as such
- 9. A small planetary body orbiting the sun
- 12. Cosmic snowballs of frozen gases, rock and dust that orbit the Sun
- 13. The 8th and final planet in the Solar System, orbiting the Sun
- 16. The phase of the moon when it is invisible from earth
- 17. The natural satellite of the earth visible by reflected light from the sun
- 20. Each of the four divisions of the year (spring, summer, autumn, and winter) marked by particular weather patterns and daylight hours, resulting from the earth's changing position with regard to the sun
- 25. A planet whose orbit lies outside the asteroid belt
- 27. A planet whose orbit lies within the asteroid belt
- 28. The only planet that maintains life

- 29. The collection of eight planets and their moons in orbit around the sun
- 30. A small body of matter from outer space that enters the earth's atmosphere

Down

- 1. The second largest planet in the Solar System and the sixth farthest planet
- 2. The seventh planet from the Sun in the Solar System
- 4. The last name of the first person to walk on the moon
- 5. An obscuring of the light from one celestial body by the passage of another between it and the observer or between it and its source of illumination
- 7. The curved path of a celestial object or spacecraft around a star, planet, or moon, especially a periodic elliptical revolution
- 8. The spiral galaxy containing our solar system
- 10. A small rocky body orbiting the sun
- 11. A number of meteors that appear to radiate from one point in the sky at a particular date each year
- 14. (season) the axis of the Earth in that hemisphere being oriented away from the Sun

- 15. The second planet from the Sun. It is named after the Roman goddess of love and beauty
- 18. The star around which the earth orbits
- 19. The alternate rising and falling of the sea
- 21. The largest of the planets and fifth in order from the sun
- 22. A celestial body moving in an elliptical orbit around a star
- 23. The fourth planet from the Sun and the second-smallest planet in the Solar System
- 24. The phase of the moon in which its whole disk is illuminated
- 26. The force that attracts a body toward the center of the earth

Word Bank

Uranus	Pluto	Eclipse	Armstrong	Moon	Meteor
Dwarf planet	Milky Way	Planet	Gravity	New Moon	Seasons
Mercury	Mars	Earth	Neptune	Comet	Orbit
Jupiter	Winter	Full moon	Inner Planet	Asteroid	Tides
Outer planet	Saturn	Solar system	Venus	Sun	Meteor shower